Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 28 Dec 2023 until 23:59 on Friday 29 Dec 2023

Forecast Issued on Wednesday 27 Dec 2023 at 15:43

Confidence: High confidence for unsettled conditions, lower confidence for detail towards the end of the week.

Headline for Thursday 28 Dec 2023: Gales at all levels. Storm force winds across summits Squally showers.

Mountain weather hazards on Thursday 28 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Hail showers	Light rain	Light rain	Heavy rain showers	Heavy rain showers	Heavy rain showers	Sleet	Light snow
Precipitation probability							
60%	60%	50%	70%	70%	80%	60%	50%

Forecast for Thursday 28 Dec 2023

Weather: A very windy day with passing, squally showers of rain and hail and chance of sleet across highest summits. Showers heavy and may merge to longer spells of rain, especially in the morning. Bright or sunny spells most likely across eastern areas of the Park. Feeling colder than recently.

Chance of cloud-free hill tops above 800m: 70%. .

Low Cloud and visibility: Scattered or broken bases around 500m in showers and rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 28 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	67/84 SW	49/62 SW	49/62 SW	50/64 SW	49/63 SW	48/62 SW	46/60 SW	45/59 SW	43/57 SW
600	48/63 SW	34/45 SW	33/45 SW	34/47 SW	34/47 SW	33/46 SW	31/45 SW	32/45 SW	30/43 SW
300	27/53 SW	21/39 SW	19/38 SW	20/39 SW	21/40 SW	21/40 SW	20/39 SW	20/39 SW	20/38 SW
Valley	27/51 SW	20/39 SW	19/37 SW	20/38 SW	21/39 SW	20/38 SW	20/38 SW	21/39 SW	21/39 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-8	2/-8	2/-7	2/-7	3/-6	2/-7	2/-7	1/-8	0/-9
600	4/-4	4/-3	4/-2	4/-2	5/-2	4/-2	4/-2	3/-4	3/-4
300	7/2	7/2	7/3	7/2	8/3	7/3	7/2	6/1	5/0
Valley	8/3	8/4	8/5	8/4	9/5	9/5	8/4	7/3	7/2
Freezing Level*	1100m	1100m	1200m	1200m	1200m	1100m	1100m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions will be very hazardous at times, with water courses running higher than normal. Full protection advised.

Forecast for Friday 29 Dec 2023

Weather: Less windy with further blustery showers, which could be rather heavy with small hail. Showers may merge at times to longer spells of rain in the evening, with sleet or snow increasingly likely towards summits. Some bright or sunny spells across the Park, most likely across eastern areas in the morning and first part of the afternoon. Turning colder through the day.

Maximum wind: West or SW with gusts reaching around 55mph at first.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Scattered or broken bases around 600m in showers and rain

Temperature: **Valleys:** Plus 7 degrees Celsius becoming plus 4 degrees Celsius later.
At 800m: Minus 1 degrees Celsius becoming minus 3 degrees Celsius in evening.
Freezing level: 700m becoming 500m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1543 on Wed 27 Dec 2023

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